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TRANSMITTAL
FORM

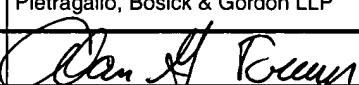
(to be used for all correspondence after initial filing)

| | | |
|---|------------------------|---------------------------------|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | Application Number | 10/537,932 10/537,932 |
| | Filing Date | June 3, 2005 |
| | First Named Inventor | John Window |
| | Art Unit | n/a |
| | Examiner Name | n/a |
| Total Number of Pages in This Submission | Attorney Docket Number | SERJ 70803 |

ENCLOSURES (Check all that apply)

| | | |
|---|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, <u>Revocation</u> <input checked="" type="checkbox"/> <u>Change of Correspondence Address</u> <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): - Letter in Response to Notification - Copy of Notification of Missing Requirements Under 35 U.S.C. 371 - Declaration - return postcard |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---|----------|--------|
| Firm Name | Pietragallo, Bosick & Gordon LLP | | |
| Signature |  | | |
| Printed name | Alan G. Towner | | |
| Date | November 1, 2005 | Reg. No. | 32,949 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

| | | | |
|-----------------------|---|------|------------------|
| Signature |  | | |
| Typed or printed name | Alan G. Towner | Date | November 1, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)
65.00

Complete if Known

| | |
|----------------------|--------------|
| Application Number | 10/537,932 |
| Filing Date | June 3, 2005 |
| First Named Inventor | John Window |
| Examiner Name | n/a |
| Art Unit | n/a |
| Attorney Docket No. | SERJ 70803 |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 500859 Deposit Account Name: Pietragallo

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fees Paid (\$) |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | _____ |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | _____ |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | _____ |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | _____ |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | _____ |

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | |
|---|--------------|----------|---------------|---------------------------|---------------|
| | | | | Fee (\$) | Fee Paid (\$) |
| - 20 or HP = | x | = | | 50 | 25 |
| HP = highest number of total claims paid for, if greater than 20. | | | | 200 | 100 |

| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | |
|---------------|--------------|----------|---------------|---------------------------|---------------|
| | | | | Fee (\$) | Fee Paid (\$) |
| - 3 or HP = | x | = | | 360 | 180 |

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 = | / 50 = | (round up to a whole number) x | = | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): late filing surcharge

65

SUBMITTED BY

| | | | |
|-------------------|---|---|--------------------------|
| Signature |  | Registration No. (Attorney/Agent) 32,949 | Telephone (412) 263-4340 |
| Name (Print/Type) | Alan G. Towner | | Date November 1, 2005 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|-----------------|---|-----------------------------|-----------------------|
| Application No. | : | 10/537,932 | Confirmation No. 8658 |
| Applicant | : | John Window | |
| Filed | : | June 3, 2005 | |
| Title: | : | STRUCTURAL BUILDING ELEMENT | |
| TC/A.U. | : | n/a | |
| Examiner | : | n/a | |
| Docket No. | : | SERJ 70803 | |
| Customer No. | : | 29694 | |

**LETTER IN RESPONSE TO NOTICE OF
MISSING REQUIREMENTS UNDER 35 U.S.C. 371**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 1, 2005

Sir:

In response to the enclosed Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US), dated September 26, 2005, enclosed are executed Declaration for Utility or Design Patent Application and Power of Attorney documents for the captioned case.

Please charge Deposit Account No. 500859 in the amount of \$65 for the surcharge. Please charge any underpayment or credit any overpayment to Deposit Account No. 500859.

Respectfully submitted,



Alan G. Towner
Registration No. 32,949
Pietragallo, Bosick & Gordon LLP
One Oxford Centre, 38th Floor
301 Grant Street
Pittsburgh, PA 15219
Attorney for Applicant

(412) 263-4340



COPY

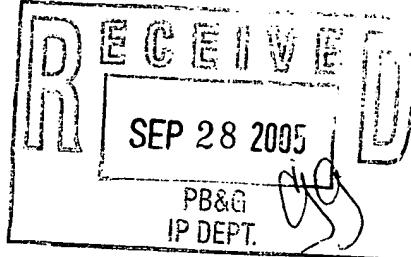
UNITED STATES PATENT AND TRADEMARK OFFICE

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SERJ-3
SERJ-7080

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/537,932 | John Window | SERJ 70803 |

Alan G Towner
Pietragallo Bosick & Gordon
One Oxford Centre 38th Floor
301 Grant Street
Pittsburgh, PA 15219

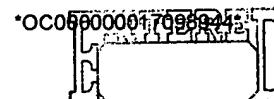


INTERNATIONAL APPLICATION NO.

PCT/GB03/05257

| I.A. FILING DATE | PRIORITY DATE |
|------------------|---------------|
| 12/03/2003 | 12/03/2002 |

CONFIRMATION NO. 8658
371 FORMALITIES LETTER
OC000000017098944



Date Mailed: 09/26/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/03/2005
- Copy of the International Search Report filed on 06/03/2005
- Small Entity Statement filed on 06/03/2005
- U.S. Basic National Fees filed on 06/03/2005
- Assignment filed on 06/03/2005
- Priority Documents filed on 06/03/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/537,932 | PCT/GB03/05257 | SERJ 70803 |

FORM PCT/DO/EO/905 (371 Formalities Notice)